

Date of Report: 6/1/2012 11:45 AM
Date Drawn: 6/1/2012 9:03 AM
Date Received: 6/1/2012 10:42 AM

Location:

Test Type	Results	Abnormal	Expected
H <u>WBC</u>	7.8	No	4.0-10.5
H <u>RBC</u>	4.51	No	4.20-5.40
H <u>HGB</u>	13.2	No	12.5-16.0
H <u>HCT</u>	38.4	No	37.0-47.0
H <u>MCV</u>	85.1	No	78.0-100.0
H <u>MCH</u>	29.3	No	27.0-31.0
H <u>MCHC</u>	34.4	No	32.0-36.0
H <u>RDW</u>	13.2	No	11.5-14.0
H <u>Platelet</u>	227	No	150-450
H <u>MPV</u>	8.7	No	6.0-9.5
H <u>Fasting Status</u>	Fasting	No	
H <u>Sodium Level</u>	132	Yes	136-146
H <u>Potassium Level</u>	4.6	No	3.5-5.1
H <u>Chloride</u>	94	Yes	98-108
H <u>CO2</u>	27	No	22-31
H <u>Anion Gap</u>	11	No	6-14

Anion Gap is calculated using the following formula:

$$AGAP = Na - (Cl + CO_2)$$

H <u>Glucose Level</u>	108	Yes	65-100
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Fasting Glucose:

110 - 125 mg/dL Impaired fasting glucose

>125 mg/dL Diagnostic for Diabetes

H <u>BUN</u>	7	No	7-21
H <u>Creatinine</u>	0.60	No	0.60-1.00
H <u>Calcium Level</u>	8.8	No	8.2-10.5
H <u>Total Protein</u>	6.4	No	6.0-8.3
H <u>Albumin Level</u>	3.8	No	3.2-5.1
H <u>Bili Total</u>	0.8	No	0.1-1.3
H <u>Alk Phos</u>	153	Yes	43-122
H <u>AST</u>	32	No	8-39
H <u>ALT</u>	31	No	9-52
H <u>eGFR</u>	>60	No	>=60

VERIFIED by Discern Expert.

H <u>eGFR Afri-Amer</u>	>60	No	>=60
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VERIFIED by Discern Expert.

Estimated GFR MDRD Formula using Creatinine/Age/Sex.

No Ht/Wt body surface area correction.

Two calculations provided, one for African-American and one for all other races.

Reference Range: NKF-KDQOI defined chronic kidney disease as a GFR less than 60 mL/min per 1.7 m2.

H <u>Segs</u>	70	No	40-74
H <u>Bands</u>	2	No	0-6
H <u>Lymphocyte</u>	17	No	17-48
H <u>Monocyte</u>	10	No	0-12
H <u>Eosinophils</u>	1	No	0-6
H <u>Platelet Estimate</u>	Normal	No	
RBC Morphology	Done	No	
H <u>Poikilocytosis</u>	Slight	No	
Burr Cells	Few	No	
Ovalocytes	Few	No	
Sedimentation Rate	36	Yes	0-20